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Appl. No. 09/755,320

Amdt. dated: May 11, 2005

Reply to Final Office Action of June 16, 2004 and Advisory Actions of October 7, 2004,
February 16, 2004, and April 21, 2005

Amendments to the Claims:

Listing of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) An isolated DNA molecule comprising a nucleotide sequence that encodes a mammalian Gax protein, said nucleotide sequence selected from the group consisting of a nucleotide sequence encoding a protein having the amino acid sequence of SEQ ID NO:2 and a nucleotide sequence encoding a protein having the amino acid sequence of SEQ ID NO:4.
2. (currently amended) The DNA molecule of claim 1, comprising the nucleotide sequence as shown in (FIG. 1) [Sequence Identifier No.] SEQ ID NO: 1.
3. (currently amended) The DNA molecule of claim 1, comprising the nucleotide sequence as shown in (FIG. 3) [Sequence Identifier No.] SEQ ID NO: 3.
4. (currently amended) The DNA molecule of claim 1, comprising the nucleotide sequence encoding a protein having an amino acid sequence as shown in [Sequence Identifier No.] SEQ ID NO: 2.
5. (currently amended) The DNA molecule of claim 1, comprising a nucleotide sequence having a region which consists of the nucleotide bases from about 749 to about 919 as shown in [Sequence Identifier No.] SEQ ID NO: 1.
6. (currently amended) [The] An isolated messenger RNA transcript of the DNA of claim 1.
7. (currently amended) A vector containing the DNA [mol] molecule of claim 1.